

AbstractAN ELECTRICAL CONNECTION GROUNDING ELEMENT FOR USE WITH A PRINTED
CIRCUIT BOARD AND AN ELECTRONIC EQUIPMENT CHASSIS

The connection element includes a plurality of spring contact assemblies for receiving and making electrical contact with printed circuit boards inserted thereinto, respectively wherein the connection element is configured to mate between a side wall portion of the equipment chassis and an end cover thereof, which are secured together with said connection element captured therebetween, wherein insertion of a printed circuit board into a spring contact assembly results in an electrical ground connection between a circuit ground on the circuit board and the equipment chassis.